

01-03-C5

IFW-#
PTO/SB/21 (09-04)

O I P E

TRANSMITTAL FORM

DEC 30 2004

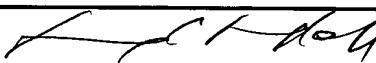
(to be noted on all correspondence after initial filing)

		Application Number	10/722,781
		Filing Date	November 25, 2003
		First Named Inventor	Furumi, Noboru
		Art Unit	2186
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	16869K-102000US

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition to Make Special <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Return Postcard				
<input type="checkbox"/> Preliminary Amendment/ <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)						
<input type="checkbox"/> Extension of Time Request						
<input type="checkbox"/> Express Abandonment Request						
<input type="checkbox"/> Information Disclosure Statement						
<input type="checkbox"/> Certified Copy of Priority Document(s)						
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53						
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> <tr> <td colspan="2">The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> </table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.					
The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.						

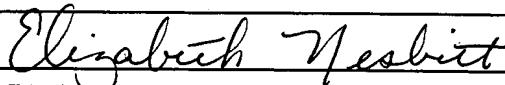
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chun-Pok Leung		
Date	December 30, 2004	Reg. No.	41,405

CERTIFICATE OF TRANSMISSION/MAILING

Express Mail Label: EV530892781US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date December 30, 2004 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Elizabeth Nesbitt
Date	December 30, 2004

FEET TRANSMITTAL
for FY 2005

Effective 01/01/2004. Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	TOTAL AMOUNT OF PAYMENT (\$ 130
--	--

Complete if Known

Application Number	10/722,781
Filing Date	November 25, 2003
First Named Inventor	Furuumi, Noboru
Examiner Name	Unassigned
Art Unit	2186
Attorney Docket No.	16869K-102000US

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account:				
Deposit Account Number	20-1430			
Deposit Account Name	Townsend and Townsend and Crew LLP			
The Director is authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments				
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)				
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)		
1001 790	2001 395	Utility filing fee	<input type="text"/>
1002 350	2002 175	Design filing fee	<input type="text"/>
1003 550	2003 275	Plant filing fee	<input type="text"/>
1004 790	2004 395	Reissue filing fee	<input type="text"/>
1005 160	2005 80	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
<input type="text"/>					
<input type="text"/>					
<input type="text"/>	<input type="text"/>	<input type="text"/>	X	<input type="text"/>	<input type="text"/>

Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	<input type="text"/>
1201 88	2201 44	Independent claims in excess of 3	<input type="text"/>
1203 300	2203 150	Multiple dependent claim, if not paid	<input type="text"/>
1204 88	2204 44	** Reissue independent claims over original patent	<input type="text"/>
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	<input type="text"/>

SUBTOTAL (2) (\$

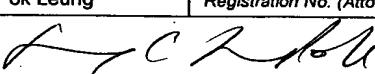
** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	<input type="text"/>
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
1053	130	1053	130	Non-English specification	<input type="text"/>
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<input type="text"/>
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
1251	110	2251	55	Extension for reply within first month	<input type="text"/>
1252	430	2252	215	Extension for reply within second month	<input type="text"/>
1253	980	2253	490	Extension for reply within third month	<input type="text"/>
1254	1,530	2254	765	Extension for reply within fourth month	<input type="text"/>
1255	2,080	2255	1,040	Extension for reply within fifth month	<input type="text"/>
1401	340	2401	170	Notice of Appeal	<input type="text"/>
1402	340	2402	170	Filing a brief in support of an appeal	<input type="text"/>
1403	300	2403	150	Request for oral hearing	<input type="text"/>
1451	1,510	1451	1,510	Petition to institute a public use proceeding	<input type="text"/>
1452	110	2452	55	Petition to revive – unavoidable	<input type="text"/>
1453	1,330	2453	665	Petition to revive – unintentional	<input type="text"/>
1501	1,370	2501	685	Utility issue fee (or reissue)	<input type="text"/>
1502	490	2502	245	Design issue fee	<input type="text"/>
1503	660	2503	330	Plant issue fee	<input type="text"/>
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
1806	180	1806	180	Submission of Information Disclosure Stmt	<input type="text"/>
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
1801	790	2801	395	Request for Continued Examination (RCE)	<input type="text"/>
1802	900	1802	900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 130

SUBMITTED BY

Name (Print/Type)	Chun-Pok Leung	Registration No. (Attorney/Agent)	41,405	Telephone	650-326-2400
Signature				Date	December 30, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



PATENT
Attorney Docket No.: 16869K-102000US
Client Ref. No.: 633/SM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

NOBORU FURUUMI et al.

Application No.: 10/722,781

Filed: November 25, 2003

For: INFORMATION PROCESSING
SYSTEM, STORAGE SYSTEM,
STORAGE DEVICE CONTROL
APPARATUS AND PROGRAM

Customer No.: 20350

Examiner: Unassigned

Technology Center/Art Unit: 2186

Confirmation No.: 7247

**PETITION TO MAKE SPECIAL FOR
NEW APPLICATION UNDER M.P.E.P.
§ 708.02, VIII & 37 C.F.R. § 1.102(d)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a petition to make special the above-identified application under MPEP § 708.02, VIII & 37 C.F.R. § 1.102(d). The application has not received any examination by an Examiner.

(a) The Commissioner is authorized to charge the petition fee of \$130 under 37 C.F.R. § 1.17(i) and any other fees associated with this paper to Deposit Account 20-1430.

01/05/2005 GWORD0F1 00000089 201430 10722781

01 FC:1464 130.00 DA